

**COOK, YANCEY, KING & GALLOWAY**

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**August 24, 2007**

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When calling relative to this  
matter, refer to file No. 1495

Honorable James H. Welsh  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

Re: Lower Cotton Valley Formation,  
Reservoir A  
Terryville Field  
Lincoln Parish, Louisiana

**APPLICATION FOR PUBLIC HEARING**

Dear Sir:

KCS Resources, Inc. hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Lower Cotton Valley Formation, Reservoir A, in the Terryville Field, Lincoln Parish, Louisiana:

1. To authorize KCS Resources, Inc. to complete and utilize an alternate unit well for LCV RA SUCC at the location shown on the attached plat;
2. To determine that there is a need for an alternate unit well on LCV RA SUCC to efficiently and effectively recover hydrocarbons underlying the unit;
3. To authorize the unit allowable for this unit to be recovered from the existing wells located on the unit, the proposed well, or any combination thereof, at the discretion of the operator; and
4. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Lower Cotton Valley Formation, Reservoir A, in the Terryville Field, Lincoln Parish, Louisiana, was defined in Office of Conservation Order No. 370-B-6, effective on and after February 18, 1982; and has been redefined as to certain units by Office of Conservation Order No. 370-B-64, effective January 10, 2006.

The subject matter of this application does not require the issuance of a Pre-Application Notice.

**COOK, YANCEY, KING & GALLOWAY**

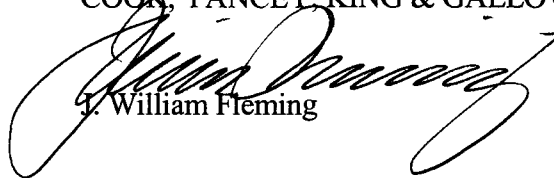
Office of Conservation  
August 24, 2007  
Page 2

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Tom Lindley, 416 Travis Street, Suite 804, Shreveport, Louisiana 71101, at telephone number (318) 425-4789.

The list of parties attached to the copies of this application being sent to the Office of Conservation includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plat attached, is being sent to each such party. Pursuant to Office of Conservation regulations, the list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Enclosed with the copy of this application being sent to the Commissioner of Conservation is a check for the application fee.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY



J. William Fleming

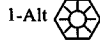
jwf:s

Enclosures

cc: James C. Broussard, District Manager  
Interested Owners, Represented  
Parties and Interested Parties  
Mr. Tom Lindley  
Mr. Craig Barclay

R 5 W

R 4 W

LCV RA SU L  
640 ± AcresKCS RES.  
(Vintage)  
NewlenKCS RES.  
(Vintage)  
(Union Texas)  
Belcher 13

10,794'

KCS Resources, Inc.  
Holloman 24  
10,700'KCS Resources  
(Union Texas)  
Hood  
1 S.I.  
10,850'J. Franks  
S.T. Woodard 24LCV RA SU T  
640 ± AcresGoldsberry  
(McRae)  
Lindsey  
1  
owwo  
(10,428')  
10,400'McRae  
Collins  
1  
11,200'

25

LCV RA SU U  
640 ± AcresMcRae  
Johnson  
1  
14,492'LCV RA SU K  
640 ± AcresSW Gas  
Singleton  
1

9541'

18

KCS RES.  
(Vintage)  
Dye  
1

9990'

KCS RES.  
(Vintage)  
(St. Mary)  
Cook  
1

9925'

KCS RES.  
(Vintage)  
Tatum  
1

10,003'

KCS RES.  
(Union Texas)  
Dowling  
1

12,600'

Feazel  
Dowling  
1

9711'

LCV RA SU M  
640 ± AcresLCV RA SU CC  
640 ± AcresKCS RES.  
(Vintage)  
(Union Texas)  
Dowling  
1

13,550'

Southwest  
Dowling  
2

9755'

KCS RESOURCES, INC.  
PROP. ALT. UNIT WELLKCS RES.  
(Vintage)  
(Union Texas)  
Dowling  
2

13,601'

1000'

LCV RA SU DD  
640 ± Acres

LCV RA SU J

KCS RES.  
Duffey 17

1

SUB.



10,550'

KCS RES.  
Pending

1

KCS RES.  
(Vintage)  
(Union Texas)  
Wallace

10,550'

KCS RES.  
Pending

1

KCS RES.  
(Vintage)  
(Union Texas)  
Dowling  
1

12,810'

KCS RES.  
(SW Gas)  
Dowling  
1 (Inj.)

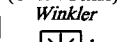
9503'

LCV RA SUN  
640 ± AcresKCS RES.  
(Vintage)  
Dowling  
1

9900'

Williams  
Dowling  
1

3500'

KCS RES.  
(Vintage)  
(Union Texas)  
Winkler  
1

10,900'

KCS RES.  
(Vintage)  
(Union Texas)  
Dowling  
1

12,659'

LCV RA SUEE  
640 ± Acres

EXHIBIT No. 1

DOCKET NO. 07-

KCS RESOURCES, INC.  
Tulsa, OklahomaTERRYVILLE FIELD  
Lincoln Parish, LouisianaPROPOSED ALTERNATE UNIT WELL  
FOR LOWER COTTON VALLEY RESERVOIR A SAND UNIT CCEXISTING LOWER CV  
RESERVOIR A SAND UNITSPROPOSED ALTERNATE UNIT WELL  
FOR LOWER CV RA SAND UNITLOWER CV RESERVOIR A  
UNIT WELLSLOWER CV RESERVOIR A  
SUBSTITUTE UNIT WELLSLOWER CV RESERVOIR A  
ALTERNATE UNIT WELLSAPPROVED SUBSTITUTE AND  
ALTERNATE UNIT WELLS

GRAPHIC SCALE